

| L Number | Hits | Search Text   | DB                 | Time stamp       |
|----------|------|---|--------------------|------------------|
| 2        | 49   | ("5470627" or "5489774" or "5490131" or "5493454" or "5515346" or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or "5552009" or "5583705" or "5585159" or "5585989" or "5626886" or "5666237" or "5669995" or "5689480" or "5772905" or "5781526" or "5789756" or "5804017" or "5808830" or "5814400" or "5820769" or "5838654" or "5846627" or "5859833" or "5875083" or "5900318" or "5907448" or "5948495" or "5967030" or "5972461" or "5981015" or "6010761" or "6030681" or "6062133" or "612701" "7" or "6136401" or "6156422" or "6165391" or "6183829" or "6191053" or "6194045" or "6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn. | USPAT;<br>US-PGPUB | 2004/10/31 11:06 |
| 3        | 49   | ("5014259" or "5018128" or "5018962" or "5059473" or "5068065" or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or "5094925" or "5096563" or "5097370" or "5100741" or "5106553" or "5109377" or "5112662" or "5112701" or "5118771" or "5119259" or "5120603" or "5137991" or "5143797" or "5159511" or "5161134" or "5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "535451" "7" or "5379439" or "5395803" or "5392263" or "5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn. | USPAT;<br>US-PGPUB | 2004/10/31 11:05 |
| 4        | 50   | (Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or "4243317" or "4267212" or "4363844" or "4415942" or "4441179" or "4451507" or "4457259" or "4492718" or "4503420" or "4514583" or "4515828" or "4569871" or "4584259" or "4592939" or "4596739" or "4596740" or "4622284" or "4658392" or "4659407" or "4673602" or "4719171" or "4726998" or "4731155" or "4741689" or "4809110" or "4810527" or "4831244" or "4841501" or "4845142" or "4877666" or "4885649" or "4893910" or "4902746" or "4908826" or "4911966" or "4911967" or "4923942" or "4965780" or "4975327" or "4975358" or "4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.        | USPAT;<br>US-PGPUB | 2004/10/31 11:04 |
| 5        | 1    | ("5354517").pn.   | USPAT;<br>US-PGPUB | 2004/10/31 11:05 |
| 6        | 1    | ("6127017").pn.   | USPAT;<br>US-PGPUB | 2004/10/31 11:08 |
| 7        | 11   | US-5902172-\$.DID. OR US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID. OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID. OR US-5831309-\$.DID. OR US-5811182-\$.DID.  | USPAT;<br>US-PGPUB | 2004/10/31 11:09 |
| 8        | 11   | US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID. OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID. OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR US-5622816-\$.DID.  | USPAT;<br>US-PGPUB | 2004/10/31 11:10 |
| 9        | 11   | US-5567217-\$.DID. OR US-5561089-\$.DID. OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR US-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID. OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR US-5437887-\$.DID. OR US-5400317-\$.DID.  | USPAT;<br>US-PGPUB | 2004/10/31 11:10 |
| 10       | 11   | US-5391522-\$.DID. OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR US-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID. OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR US-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.  | USPAT;<br>US-PGPUB | 2004/10/31 11:11 |
| 11       | 11   | US-5087481-\$.DID. OR US-5084355-\$.DID. OR US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID. OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID. OR US-4931147-\$.DID.  | USPAT;<br>US-PGPUB | 2004/10/31 11:12 |

|    |    |  |                    |                  |
|----|----|--|--------------------|------------------|
| 12 | 11 | US-4925738-\$.DID. OR US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID. OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID. OR US-0471171-\$.DID. OR US-4709361-\$.DID. | USPAT;<br>US-PGPUB | 2004/10/31 11:14 |
| 13 | 11 | US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID. OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID. OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR US-4430387-\$.DID. | USPAT;<br>US-PGPUB | 2004/10/31 11:14 |
| 14 | 8  | US-4419704-\$.DID. OR US-4404238-\$.DID. OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.   | USPAT;<br>US-PGPUB | 2004/10/31 11:15 |
| 17 | 2  | ((("5837319") or ("6183810")).PN.  | USPAT;<br>US-PGPUB | 2004/10/31 13:26 |

|                |                            |   |                    |                  |
|----------------|----------------------------|---|--------------------|------------------|
| 18             | 64                         | <p>((("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.) or ("5470627" or "5489774" or "5490131" or "5493454" or "5515346" or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or "5552009" or "5583705" or "5585159" or "5585989" or "5626886" or "5666237" or "5669995" or "5689480" or "5772905" or "5781526" or "5789756" or "5804017" or "5808830" or "5814400" or "5820769" or "5838654" or "5846627" or "5859833" or "5875083" or "5900318" or "5907448" or "5948495" or "5967030" or "5972461" or "5981015" or "6010761" or "6030681" or "6062133" or "612701" or "7" or "6136401" or "6156422" or "6165391" or "6183829" or "6191053" or "6194045" or "6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn.) or ("5014259" or "5018128" or "5018962" or "5059473" or "5068065" or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or "5094925" or "5096563" or "5097370" or "5100741" or "5106553" or "5109377" or "5112662" or "5112701" or "5118771" or "5119259" or "5120603" or "5137991" or "5143797" or "5159511" or "5161134" or "5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "535451" or "7" or "5379439" or "5395803" or "5392263" or "5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.) or (Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or "4243317" or "4267212" or "4363844" or "4415942" or "4441179" or "4451507" or "4457259" or "4492718" or "4503420" or "4514583" or "4515828" or "4569871" or "4584259" or "4592939" or "4596739" or "4596740" or "4622284" or "4658392" or "4659407" or "4673602" or "4719171" or "4726998" or "4731155" or "4741689" or "4809110" or "4810527" or "4831244" or "4841501" or "4845142" or "4877666" or "4885649" or "4893910" or "4902746" or "4908826" or "4911966" or "4911967" or "4923942" or "4965780" or "4975327" or "4975358" or "4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.) or ("5354517").pn.) or ("6127017").pn.) or (US-5902172-\$.DID. OR US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID. OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID. OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or (US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID. OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID. OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR US-5622816-\$.DID.) or (US-5567217-\$.DID. OR US-5561089-\$.DID. OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR US-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID. OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR US-5437887-\$.DID. OR US-5400317-\$.DID.) or (US-5391522-\$.DID. OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR US-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID. OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR US-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.) or (US-5087481-\$.DID. OR US-5084355-\$.DID. OR US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID. OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID. OR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID. OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID. OR US-0471171-\$.DID. OR US-4709361-\$.DID.) or (US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID. OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID. OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR US-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID. OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR</p> | USPAT;<br>US-PGPUB | 2004/10/31 13:31 |
| Search History | 10/31/04 4:41:33 PM Page 3 |   |                    |                  |

|                |                            |   |                    |                  |
|----------------|----------------------------|---|--------------------|------------------|
| 19             | 1                          | <p>((("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.) or ("5470627" or "5489774" or "5490131" or "5493454" or "5515346" or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or "5552009" or "5583705" or "5585159" or "5585989" or "5626886" or "5666237" or "5669995" or "5689480" or "5772905" or "5781526" or "5789756" or "5804017" or "5808830" or "5814400" or "5820769" or "5838654" or "5846627" or "5859833" or "5875083" or "5900318" or "5907448" or "5948495" or "5967030" or "5972461" or "5981015" or "6010761" or "6030681" or "6062133" or "612701" or "7" or "6136401" or "6156422" or "6165391" or "6183829" or "6191053" or "6194045" or "6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn.) or ("5014259" or "5018128" or "5018962" or "5059473" or "5068065" or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or "5094925" or "5096563" or "5097370" or "5100741" or "5106553" or "5109377" or "5112662" or "5112701" or "5118771" or "5119259" or "5120603" or "5137991" or "5143797" or "5159511" or "5161134" or "5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "535451" or "7" or "5379439" or "5395803" or "5392263" or "5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.) or (Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or "4243317" or "4267212" or "4363844" or "4415942" or "4441179" or "4451507" or "4457259" or "4492718" or "4503420" or "4514583" or "4515828" or "4569871" or "4584259" or "4592939" or "4596739" or "4596740" or "4622284" or "4658392" or "4659407" or "4673602" or "4719171" or "4726998" or "4731155" or "4741689" or "4809110" or "4810527" or "4831244" or "4841501" or "4845142" or "4877666" or "4885649" or "4893910" or "4902746" or "4908826" or "4911966" or "4911967" or "4923942" or "4965780" or "4975327" or "4975358" or "4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.) or ("5354517").pn.) or ("6127017").pn.) or (US-5902172-\$.DID. OR US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID. OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID. OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or (US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID. OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID. OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR US-5622816-\$.DID.) or (US-5567217-\$.DID. OR US-5561089-\$.DID. OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR US-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID. OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR US-5437887-\$.DID. OR US-5400317-\$.DID.) or (US-5391522-\$.DID. OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR US-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID. OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR US-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.) or (US-5087481-\$.DID. OR US-5084355-\$.DID. OR US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID. OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID. OR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID. OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID. OR US-0471171-\$.DID. OR US-4709361-\$.DID.) or (US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID. OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID. OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR US-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID. OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR</p> | USPAT;<br>US-PGPUB | 2004/10/31 13:28 |
| Search History | 10/31/04 4:41:33 PM Page 4 | OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR  |                    |                  |



|                                      |                            |   |                    |                  |
|--------------------------------------|----------------------------|---|--------------------|------------------|
| 20                                   | 11                         | <p>((("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.) or ("5470627" or "5489774" or "5490131" or "5493454" or "5515346" or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or "5552009" or "5583705" or "5585159" or "5585989" or "5626886" or "5666237" or "5669995" or "5689480" or "5772905" or "5781526" or "5789756" or "5804017" or "5808830" or "5814400" or "5820769" or "5838654" or "5846627" or "5859833" or "5875083" or "5900318" or "5907448" or "5948495" or "5967030" or "5972461" or "5981015" or "6010761" or "6030681" or "6062133" or "612701" or "7" or "6136401" or "6156422" or "6165391" or "6183829" or "6191053" or "6194045" or "6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn.) or ("5014259" or "5018128" or "5018962" or "5059473" or "5068065" or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or "5094925" or "5096563" or "5097370" or "5100741" or "5106553" or "5109377" or "5112662" or "5112701" or "5118771" or "5119259" or "5120603" or "5137991" or "5143797" or "5159511" or "5161134" or "5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "535451" or "7" or "5379439" or "5395803" or "5392263" or "5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.) or (Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or "4243317" or "4267212" or "4363844" or "4415942" or "4441179" or "4451507" or "4457259" or "4492718" or "4503420" or "4514583" or "4515828" or "4569871" or "4584259" or "4592939" or "4596739" or "4596740" or "4622284" or "4658392" or "4659407" or "4673602" or "4719171" or "4726998" or "4731155" or "4741689" or "4809110" or "4810527" or "4831244" or "4841501" or "4845142" or "4877666" or "4885649" or "4893910" or "4902746" or "4908826" or "4911966" or "4911967" or "4923942" or "4965780" or "4975327" or "4975358" or "4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.) or ("5354517").pn.) or ("6127017").pn.) or (US-5902172-\$.DID. OR US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID. OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID. OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or (US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID. OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID. OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR US-5622816-\$.DID.) or (US-5567217-\$.DID. OR US-5561089-\$.DID. OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR US-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID. OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR US-5437887-\$.DID. OR US-5400317-\$.DID.) or (US-5391522-\$.DID. OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR US-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID. OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR US-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.) or (US-5087481-\$.DID. OR US-5084355-\$.DID. OR US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID. OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID. OR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID. OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID. OR US-0471171-\$.DID. OR US-4709361-\$.DID.) or (US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID. OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID. OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR US-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID. OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR</p> | USPAT;<br>US-PGPUB | 2004/10/31 13:28 |
| Search History                       | 10/31/04 4:41:33 PM Page 3 |   |                    |                  |
| C:\APPS\EAST\Workspaces\10063398.wsn |                            |   |                    |                  |

|                |                            |   |                    |                  |
|----------------|----------------------------|---|--------------------|------------------|
| 21             | 62                         | <p> ((((("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.) or ("5470627" or "5489774" or "5490131" or "5493454" or "5515346" or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or "5552009" or "5583705" or "5585159" or "5585989" or "5626886" or "5666237" or "5669995" or "5689480" or "5772905" or "5781526" or "5789756" or "5804017" or "5808830" or "5814400" or "5820769" or "5838654" or "5846627" or "5859833" or "5875083" or "5900318" or "5907448" or "5948495" or "5967030" or "5972461" or "5981015" or "6010761" or "6030681" or "6062133" or "612701" or "7" or "6136401" or "6156422" or "6165391" or "6183829" or "6191053" or "6194045" or "6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn.) or ("5014259" or "5018128" or "5018962" or "5059473" or "5068065" or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or "5094925" or "5096563" or "5097370" or "5100741" or "5106553" or "5109377" or "5112662" or "5112701" or "5118771" or "5119259" or "5120603" or "5137991" or "5143797" or "5159511" or "5161134" or "5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "535451" or "7" or "5379439" or "5395803" or "5392263" or "5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.) or (Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or "4243317" or "4267212" or "4363844" or "4415942" or "4441179" or "4451507" or "4457259" or "4492718" or "4503420" or "4514583" or "4515828" or "4569871" or "4584259" or "4592939" or "4596739" or "4596740" or "4622284" or "4658392" or "4659407" or "4673602" or "4719171" or "4726998" or "4731155" or "4741689" or "4809110" or "4810527" or "4831244" or "4841501" or "4845142" or "4877666" or "4885649" or "4893910" or "4902746" or "4908826" or "4911966" or "4911967" or "4923942" or "4965780" or "4975327" or "4975358" or "4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.) or ("5354517").pn.) or ("6127017").pn.) or (US-5902172-\$.DID. OR US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID. OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID. OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or (US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID. OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID. OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR US-5622816-\$.DID.) or (US-5567217-\$.DID. OR US-5561089-\$.DID. OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR US-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID. OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR US-5437887-\$.DID. OR US-5400317-\$.DID.) or (US-5391522-\$.DID. OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR US-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID. OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR US-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.) or (US-5087481-\$.DID. OR US-5084355-\$.DID. OR US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID. OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID. OR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID. OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID. OR US-0471171-\$.DID. OR US-4709361-\$.DID.) or (US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID. OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID. OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR US-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID. OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR </p> | USPAT;<br>US-PGPUB | 2004/10/31 13:40 |
| Search History | 10/31/04 4:41:33 PM Page 6 | <p> OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR </p>   |                    |                  |

|    |      |  |                    |                  |
|----|------|--|--------------------|------------------|
| 22 | 1629 | 427/240.ccls. or 118/52.ccls.  | USPAT;<br>US-PGPUB | 2004/10/31 13:41 |
| 24 | 340  | (427/240.ccls. or 118/52.ccls.) and solvents!  | USPAT;<br>US-PGPUB | 2004/10/31 13:49 |
| 23 | 78   | (427/240.ccls. or 118/52.ccls.) and (solvent same ((butyl adj acetate) or (diethyl adj carbonate) or formamide or (methyl adj formamide) or (dimethyl adj formamide) or (dimethyl adj sulfoxide) or (methoxyethyl adj acetate) or (methoxy adj ethyl adj acetate) or (methyl adj pyrrolidone) or (propylene adj carbonate) or anisole or (tetramethyl adj urea) or (dimethyl adj urea) or sulfolane or (methyl adj anisole) or (acetyl adj morpholine) or (dimethyl adj acetamide) or (monomethyl adj acetamide) or (methyl adj acetamide) or veratole or (hexamethyl adj phosphoramidate) or butyrolactone or acetophenone or phenol or cresol or mesitol or xlenol)) | USPAT;<br>US-PGPUB | 2004/10/31 13:53 |
| 25 | 83   | (427/240.ccls. or 118/52.ccls.) and (solvent same ((butyl adj acetate) or (diethyl adj carbonate) or formamide or (methyl adj formamide) or (dimethyl adj formamide) or (dimethyl adj sulfoxide) or (methoxyethyl adj acetate) or (methoxy adj ethyl adj acetate) or (methyl adj pyrrolidone) or (propylene adj carbonate) or anisole or (tetramethyl adj urea) or (dimethyl adj urea) or sulfolane or (methyl adj anisole) or (acetyl adj morpholine) or (dimethyl adj acetamide) or (monomethyl adj acetamide) or (methyl adj acetamide) or veratole or (hexamethyl adj phosphoramidate) or butyrolactone or acetophenone or phenol or cresol or mesitol or xlenol)) | USPAT;<br>US-PGPUB | 2004/10/31 15:05 |
| 26 | 10   | (427/240.ccls. or 118/52.ccls.) and (solvent same (anisole or dichlorobenzene or xylene) same (cresol or butyrolactone or (butyro adj lactone) or acetophenone or methylpyrrolidone or (methyl adj pyrrolidone)))  | USPAT;<br>US-PGPUB | 2004/10/31 15:11 |

|                |                            |  |                    |                  |
|----------------|----------------------------|--|--------------------|------------------|
| 16             | 242                        | <p>(("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.) or ("5470627" or "5489774" or "5490131" or "5493454" or "5515346" or "5532192" or "5533001" or "5533002" or "5537034" or "5538774" or "5552009" or "5583705" or "5585159" or "5585989" or "5626886" or "5666237" or "5669995" or "5689480" or "5772905" or "5781526" or "5789756" or "5804017" or "5808830" or "5814400" or "5820769" or "5838654" or "5846627" or "5859833" or "5875083" or "5900318" or "5907448" or "5948495" or "5967030" or "5972461" or "5981015" or "6010761" or "6030681" or "6062133" or "612701" or "7" or "6136401" or "6156422" or "6165391" or "6183829" or "6191053" or "6194045" or "6200633" or "6225240" or "6232247" or "6236542" or "6248395").pn.) or ("5014259" or "5018128" or "5018962" or "5059473" or "5068065" or "5078947" or "5087340" or "5093174" or "5094796" or "5094884" or "5094925" or "5096563" or "5097370" or "5100741" or "5106553" or "5109377" or "5112662" or "5112701" or "5118771" or "5119259" or "5120603" or "5137991" or "5143797" or "5159511" or "5161134" or "5164465" or "5171585" or "5177656" or "5178926" or "5188863" or "5191563" or "5193039" or "5199090" or "5202380" or "5242630" or "5242761" or "5276098" or "5296528" or "5309303" or "5311376" or "5335526" or "535451" or "7" or "5379439" or "5395803" or "5392263" or "5409756" or "5427599" or "5447767" or "5452282" or "5453168").pn.) or (Re34506 or Re36806 or "3198657" or "4020278" or "4211617" or "4243317" or "4267212" or "4363844" or "4415942" or "4441179" or "4451507" or "4457259" or "4492718" or "4503420" or "4514583" or "4515828" or "4569871" or "4584259" or "4592939" or "4596739" or "4596740" or "4622284" or "4658392" or "4659407" or "4673602" or "4719171" or "4726998" or "4731155" or "4741689" or "4809110" or "4810527" or "4831244" or "4841501" or "4845142" or "4877666" or "4885649" or "4893910" or "4902746" or "4908826" or "4911966" or "4911967" or "4923942" or "4965780" or "4975327" or "4975358" or "4983335" or "4986938" or "4987020" or "4999234" or "5002706").pn.) or ("5354517").pn.) or ("6127017").pn.) or (US-5902172-\$.DID. OR US-5900126-\$.DID. OR US-5897578-\$.DID. OR US-5874376-\$.DID. OR US-5871654-\$.DID. OR US-5868953-\$.DID. OR US-5866489-\$.DID. OR US-5855951-\$.DID. OR US-5846280-\$.DID. OR US-5831309-\$.DID. OR US-5811182-\$.DID.) or (US-5800895-\$.DID. OR US-5726108-\$.DID. OR US-5707705-\$.DID. OR US-5691256-\$.DID. OR US-5681635-\$.DID. OR US-5663016-\$.DID. OR US-5635269-\$.DID. OR US-5629417-\$.DID. OR US-5626935-\$.DID. OR US-5626920-\$.DID. OR US-5622816-\$.DID.) or (US-5567217-\$.DID. OR US-5561089-\$.DID. OR US-5536549-\$.DID. OR US-5516899-\$.DID. OR US-5510164-\$.DID. OR US-5469312-\$.DID. OR US-5468324-\$.DID. OR US-5453961-\$.DID. OR US-5441788-\$.DID. OR US-5437887-\$.DID. OR US-5400317-\$.DID.) or (US-5391522-\$.DID. OR US-5366542-\$.DID. OR US-5234717-\$.DID. OR US-5226955-\$.DID. OR US-5209837-\$.DID. OR US-5166014-\$.DID. OR US-5137617-\$.DID. OR US-5131977-\$.DID. OR US-5128922-\$.DID. OR US-5108781-\$.DID. OR US-5091225-\$.DID.) or (US-5087481-\$.DID. OR US-5084355-\$.DID. OR US-5082728-\$.DID. OR US-5074971-\$.DID. OR US-5047274-\$.DID. OR US-4996622-\$.DID. OR US-4985306-\$.DID. OR US-4971932-\$.DID. OR US-4956015-\$.DID. OR US-4953385-\$.DID. OR US-4931147-\$.DID.) or (US-4925738-\$.DID. OR US-4920441-\$.DID. OR US-4876117-\$.DID. OR US-4839244-\$.DID. OR US-4835909-\$.DID. OR US-4825680-\$.DID. OR US-4808455-\$.DID. OR US-4775608-\$.DID. OR US-4737877-\$.DID. OR US-0471171-\$.DID. OR US-4709361-\$.DID.) or (US-4708919-\$.DID. OR US-4705566-\$.DID. OR US-4698716-\$.DID. OR US-4690846-\$.DID. OR US-4678547-\$.DID. OR US-4659605-\$.DID. OR US-4619804-\$.DID. OR US-4590493-\$.DID. OR US-4554655-\$.DID. OR US-4552329-\$.DID. OR US-4430387-\$.DID.) or (US-4419704-\$.DID. OR US-4404238-\$.DID. OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR</p> | USPAT;<br>US-PGPUB | 2004/10/31 16:12 |
| Search History | 10/31/04 4:41:33 PM Page 8 | OR US-4402798-\$.DID. OR US-4329697-\$.DID. OR US-4305081-\$.DID. OR US-4222070-\$.DID. OR US-4206256-\$.DID. OR US-4057831-\$.DID.) or (US-3730760-\$.DID. OR   |                    |                  |



|    |    |  |                                |                  |
|----|----|--|--------------------------------|------------------|
| 1  | 10 | ("6347016" or "6335080" or "6338811" or "6236542" or "6066380" or "6030681" or "5981015" or "5948495" or "5875083" or "5538774").pn.<br>US-3730760-\$.DID. OR US-5837319-\$.DID. OR US-6183810-\$.DID. | USPAT;                         | 2004/10/31 16:40 |
| 15 | 3  |  | US-PGPUB<br>USPAT;<br>US-PGPUB | 2004/10/31 16:41 |